

1/6

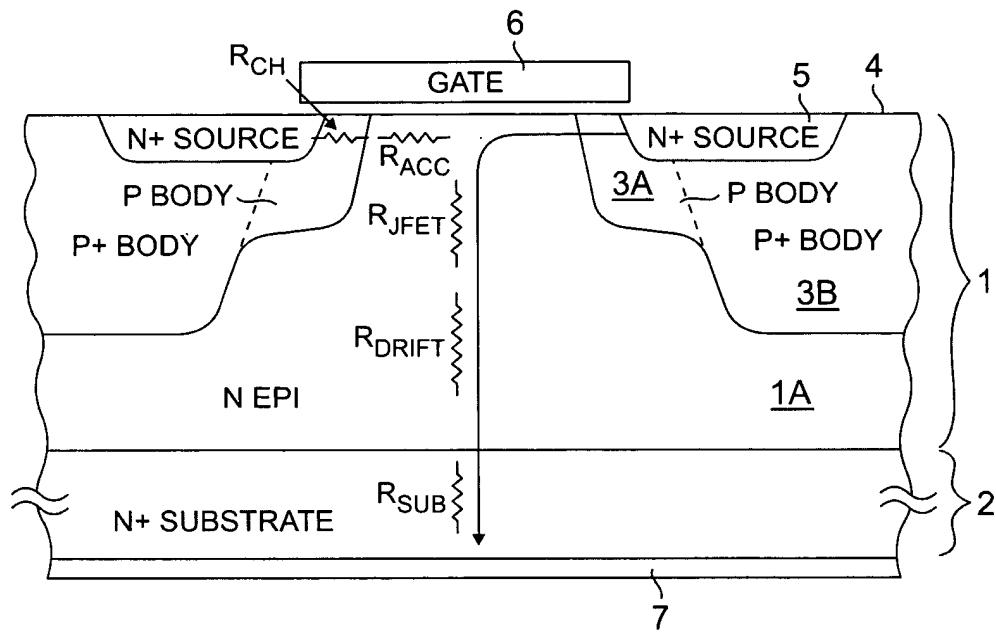


FIG. 1
(PRIOR ART)

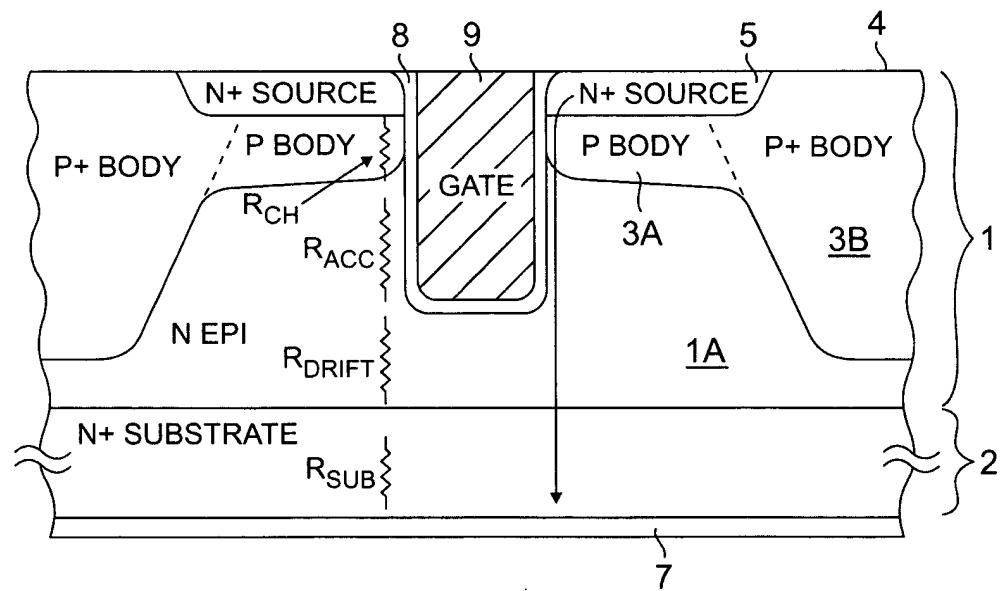


FIG. 2
(PRIOR ART)

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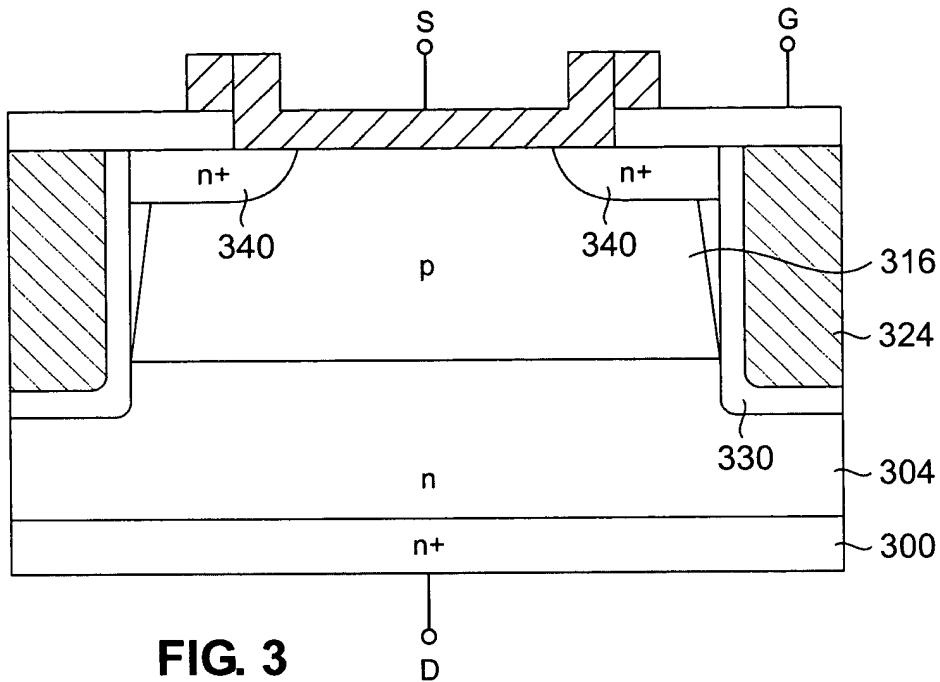
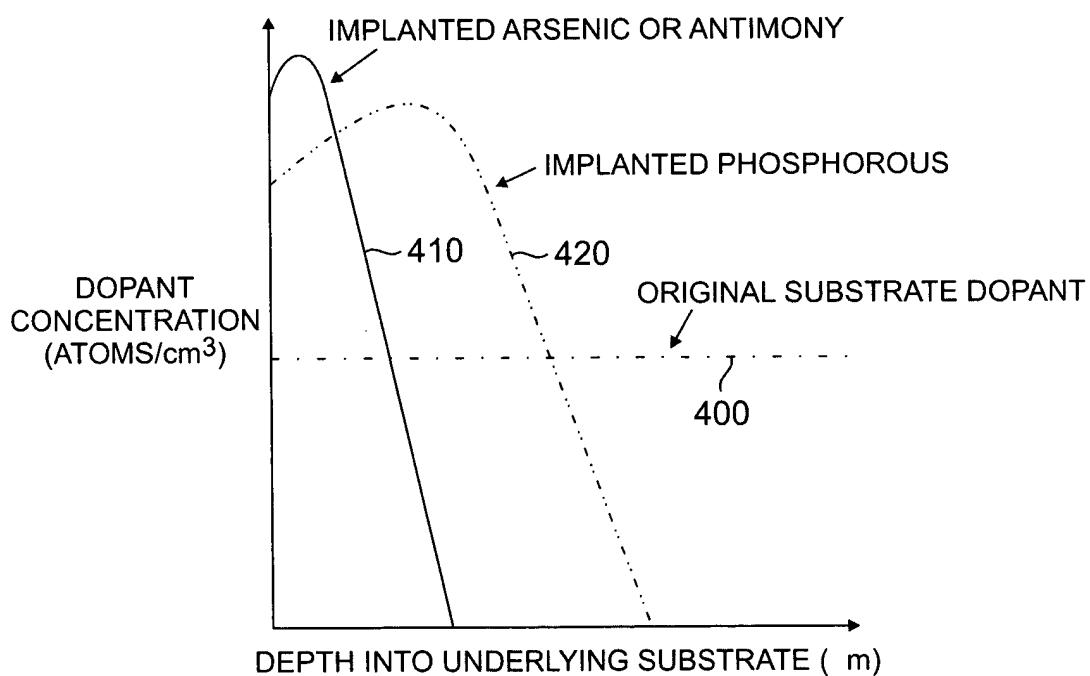
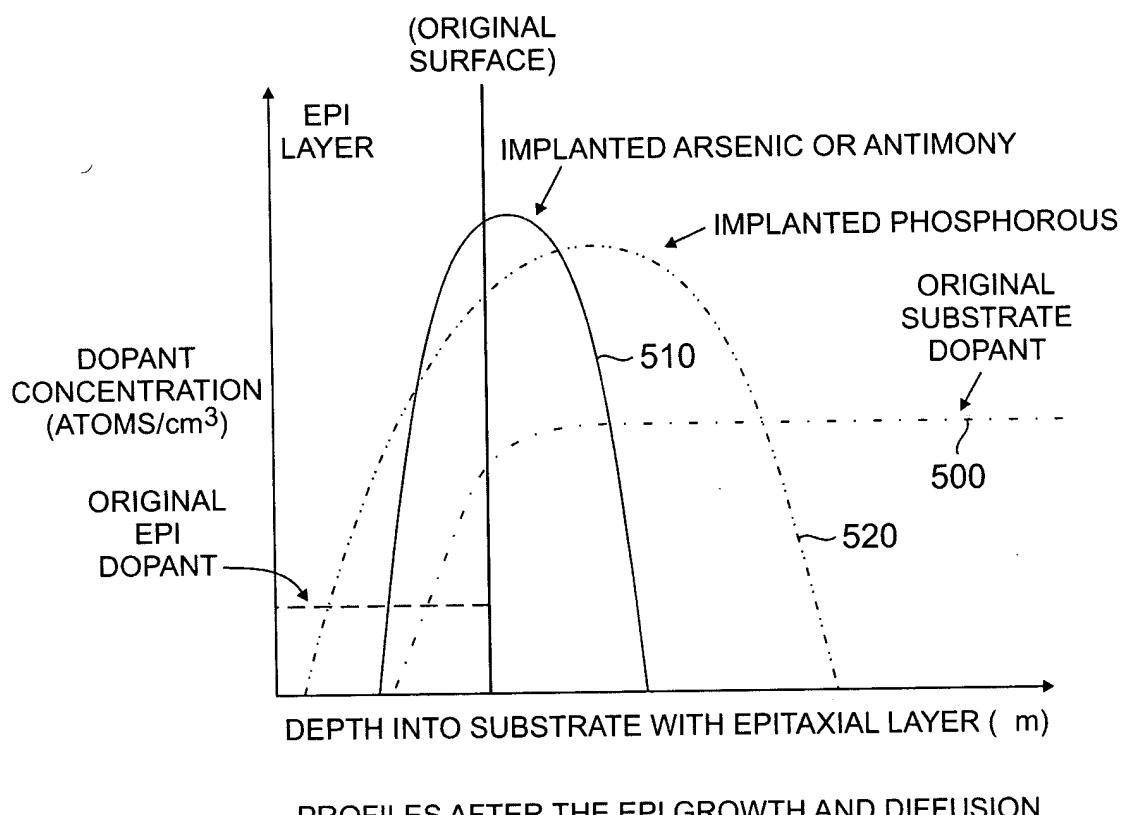


FIG. 3



THE IMPLANTATION OF BOTH ARSENIC AND PHOSPHORUS
AT THE SURFACE OF THE UNDERLYING SUBSTRATE
PRIOR TO EPI DEPOSITION

FIG. 4

**FIG. 5**

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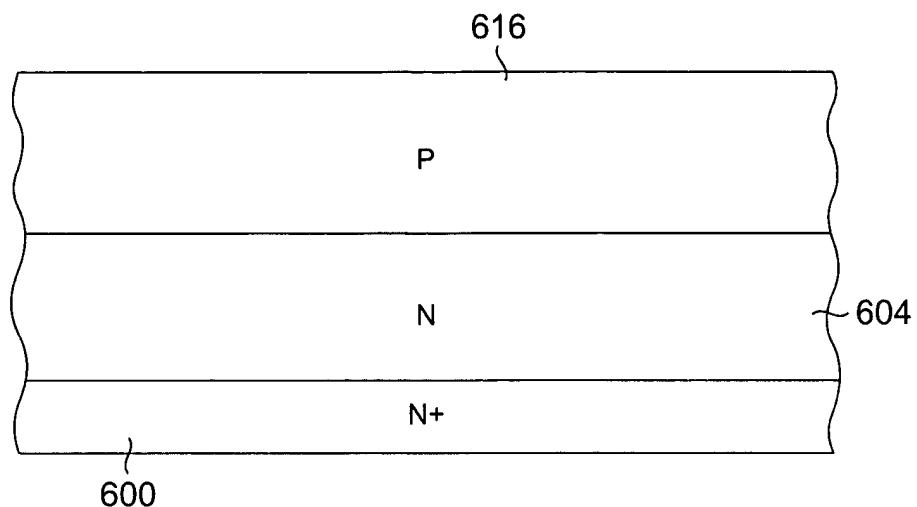


FIG. 6a

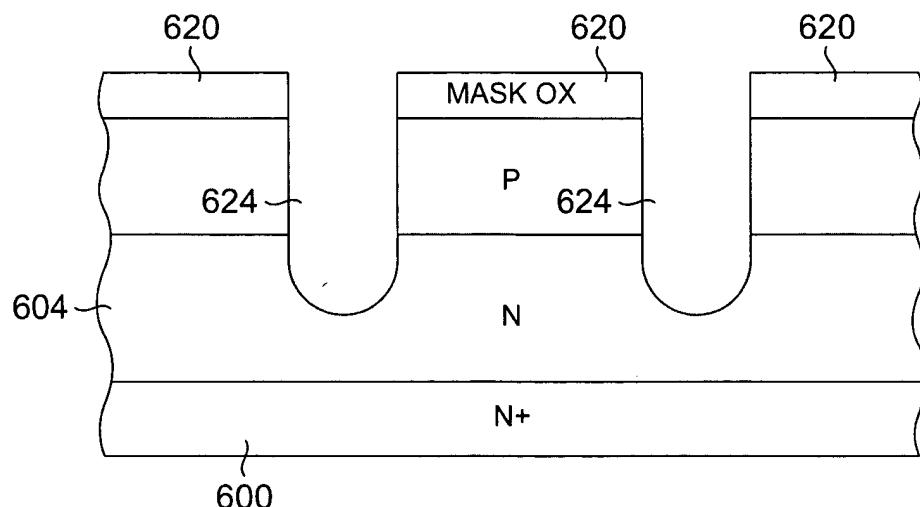


FIG. 6b

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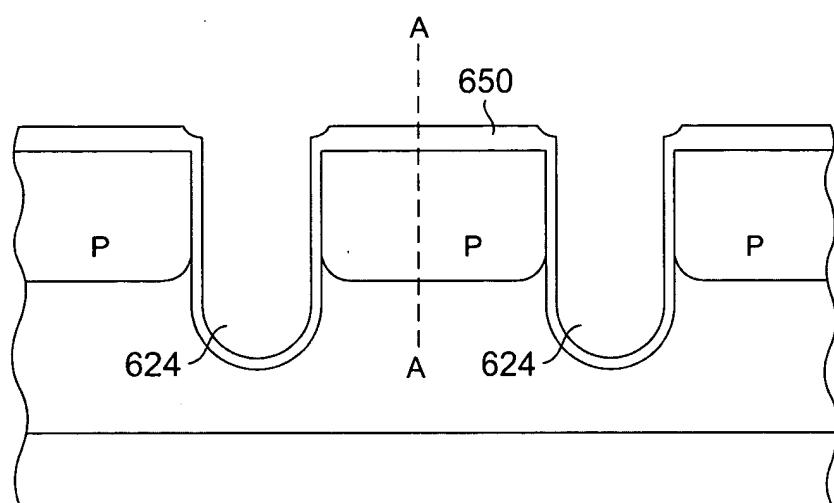


FIG. 6c

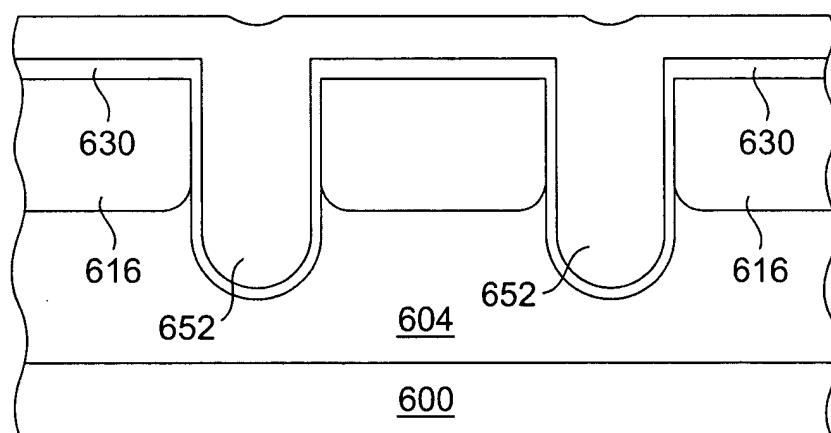


FIG. 6d

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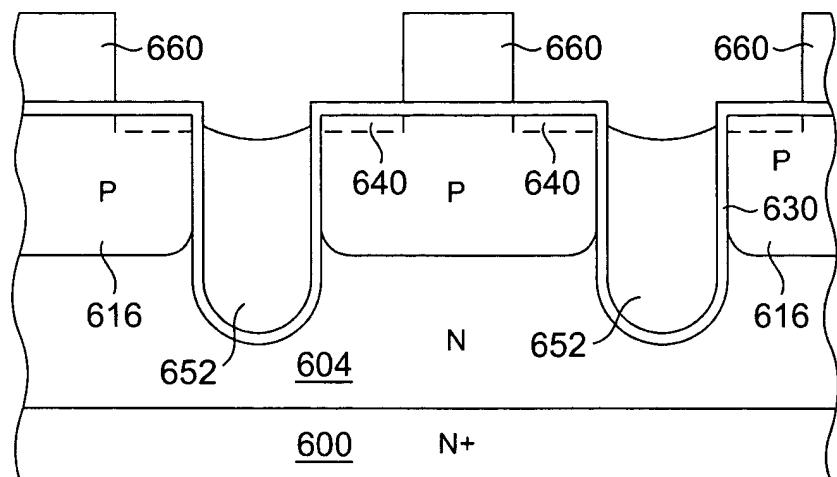


FIG. 6e

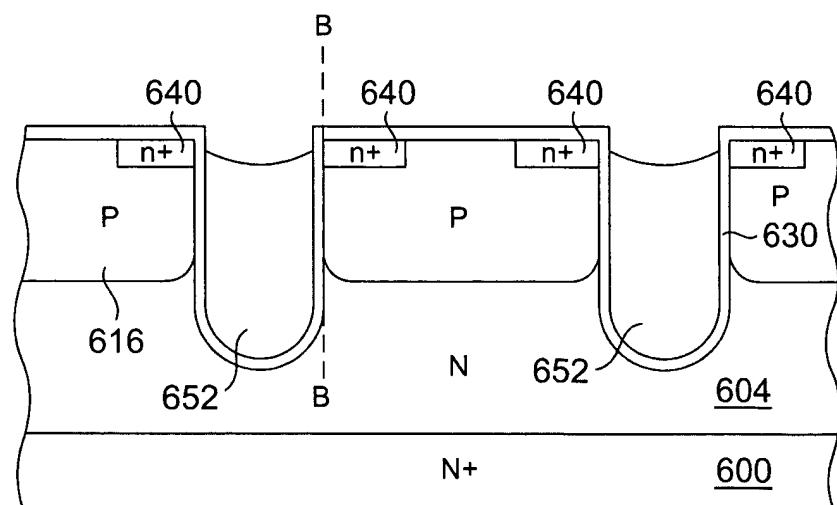


FIG. 6f